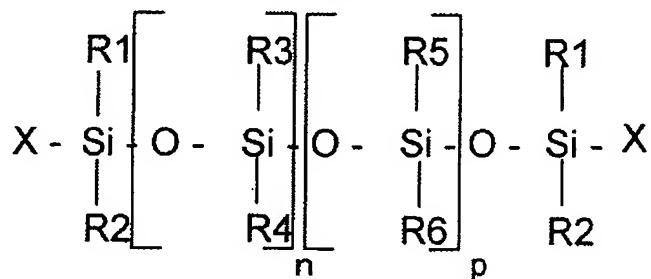


**WHAT IS CLAIMED IS:**

1. A composition for coating eyelashes, comprising, in a physiologically acceptable medium:
  - a dispersing phase comprising an aqueous phase, at least one film-forming polymer in the form of solid particles dispersed in the aqueous phase, and at least one thickener for said aqueous phase in a sufficient amount such that the dispersing phase has a viscosity of greater than or equal to 0.2 Pa.s, and
  - a fatty phase with a viscosity of greater than or equal to 0.2 Pa.s, dispersed in the aqueous phase,  
wherein the composition does not comprise a surfactant sufficient to disperse the fatty phase in the dispersing phase.

2. The composition according to claim 1, wherein the fatty phase comprises at least one entity chosen from waxes, gums, pasty fatty substances, semi-crystalline polymers, oils, and oils thickened with at least one structuring agent.

3. The composition according to claim 1, wherein the fatty phase comprises at least one silicone gum corresponding to the formula:



wherein:

$R_1, R_2, R_5$  and  $R_6$ , which may be identical or different, are chosen from alkyl radicals comprising from 1 to 6 carbon atoms,

$R_3$  and  $R_4$ , which may be identical or different, are chosen from alkyl radicals comprising from 1 to 6 carbon atoms and aryl radicals,

$X$ , which may be identical or different, is chosen from alkyl radicals comprising from 1 to 6 carbon atoms, a hydroxyl radical, and a vinyl radical,

$n$  and  $p$ , which may be identical or different, are chosen so as to give the silicone gum a viscosity of greater than 100,000 mPa.s.

4. The composition according to claim 3, wherein  $n$  and  $p$ , which may be identical or different, are chosen so as to give the silicone gum a viscosity of greater than 500,000 mPa.s.

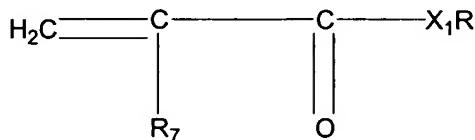
5. The composition according to claim 3, wherein  $n$  and  $p$ , which may be identical or different, range from 0 to 5,000.

6. The composition according to claim 5, wherein  $n$  and  $p$ , which may be identical or different, range from 0 to 3,000.

7. The composition according to claim 1, wherein the fatty phase comprises at least one pasty fatty substance chosen from polydimethylsiloxanes comprising at least one pendent chain chosen from alkyl comprising from 8 to 24 carbon atoms, alkoxy comprising from 8 to 24 carbon atoms, esters of fatty alcohol comprising from 20 to 55 carbon atoms, esters of fatty acid comprising from 20 to 55 carbon atoms, polyvinyl laurate, arachidyl propionate, triisostearyl citrate, cetyl citrate, PVP/eicosene copolymer; lanolins, and derivatives thereof.

8. The composition according to claim 1, wherein the fatty phase comprises at least one semi-crystalline polymer chosen from copolymers resulting from the polymerization of at least one monomer comprising at least one crystallizable chain chosen from saturated  $C_{14}$  to  $C_{24}$  alkyl (meth)acrylates,  $C_{11}$  to  $C_{15}$  perfluoroalkyl

(meth)acrylates, C<sub>14</sub> to C<sub>24</sub> N-alkyl(meth)acrylamides with or without a fluorine atom, vinyl esters comprising at least one chain chosen from C<sub>14</sub> to C<sub>24</sub> alkyl and perfluoroalkyl chains, vinyl ethers comprising at least one chain chosen from C<sub>14</sub> to C<sub>24</sub> alkyl and perfluoroalkyl chains, C<sub>14</sub> to C<sub>24</sub> alpha-olefins, para-alkylstyrenes comprising at least one alkyl group comprising from 12 to 24 carbon atoms, with at least one monomer chosen from optionally fluorinated C<sub>1</sub> to C<sub>10</sub> monocarboxylic acid esters and amides of the following formula:



wherein R<sub>7</sub> is chosen from H and CH<sub>3</sub>, R is chosen from optionally fluorinated C<sub>1</sub>-C<sub>10</sub> alkyl groups and X<sub>1</sub> is chosen from O, NH and NR<sub>8</sub> wherein R<sub>8</sub> is chosen from optionally fluorinated C<sub>1</sub>-C<sub>10</sub> alkyl groups.

9. The composition according to claim 1, wherein the fatty phase comprises at least one oil chosen from volatile and non-volatile hydrocarbon-based oils, silicone oils, and fluoro oils.

10. The composition according to claim 1, wherein the fatty phase comprises at least one oil chosen from oils thickened with at least one structuring agent.

11. The composition according to claim 10, wherein the at least one structuring agent is chosen from lipophilic gelling agents and organogelling agents.

12. The composition according to claim 10, wherein the at least one structuring agent is present in an amount ranging from 0.01% to 90% by weight relative to the weight of the fatty phase.

13. The composition according to claim 12, wherein the at least one

structuring agent is present in an amount ranging from 0.5% to 80% by weight relative to the weight of the fatty phase.

14. The composition according to claim 13, wherein the at least one structuring agent is present in an amount ranging from 1% to 70% by weight relative to the weight of the fatty phase.

15. The composition according to claim 1, wherein the fatty phase comprises at least one wax chosen from beeswax, lanolin wax, Chinese insect waxes, candelilla wax, ouricurry wax, cork fibre wax, sugarcane wax, berry wax, Japan wax, sumach wax, montan wax, waxy copolymers and esters thereof, waxes obtained by catalytic hydrogenation of animal or plant oils comprising at least one fatty chain chosen from C<sub>8</sub>-C<sub>32</sub> linear and branched fatty chains, silicone waxes and fluoro waxes.

16. The composition according to claim 1, wherein the fatty phase comprises at least one wax chosen from waxes with a melting point ranging from 30°C to 70°C.

17. The composition according to claim 1, wherein the fatty phase comprises at least one polar wax.

18. The composition according to claim 1, wherein the fatty phase comprises at least one wax chosen from candelilla wax, beeswax, berry wax, hydrogenated jojoba wax, and olive wax obtained by hydrogenation of olive oil esterified with stearyl alcohol.

19. A composition for coating eyelashes, comprising, in a physiologically acceptable medium:

- a dispersing phase comprising an aqueous phase, at least one film-forming polymer in the form of solid particles dispersed in the aqueous phase, and at least one thickener for said aqueous phase in a sufficient amount such that the aqueous phase has a viscosity of greater than or equal to 0.2 Pa.s, and

- at least one wax in the form of particles dispersed in the aqueous phase, wherein the composition does not comprise any surfactant sufficient to disperse the at least one wax in the aqueous phase.

20. The composition according to claim 19, wherein the at least one wax is chosen from beeswax, lanolin wax, Chinese insect waxes, candelilla wax, ouricurry wax, cork fibre wax, sugarcane wax, berry wax, Japan wax, sumach wax, montan wax, waxy copolymers and esters thereof, waxes obtained by catalytic hydrogenation of animal or plant oils comprising at least one fatty chain chosen from C<sub>8</sub>-C<sub>32</sub> linear and branched fatty chains, silicone waxes and fluoro waxes.

21. The composition according to claim 19, wherein the at least one wax is chosen from waxes with a melting point ranging from 30°C to 70°C.

22. The composition according to claim 19, wherein the at least one wax is chosen from polar waxes.

23. The composition according to claim 19, wherein the at least one wax is chosen from candelilla wax, beeswax, berry wax, hydrogenated jojoba wax, and olive wax obtained by hydrogenation of olive oil esterified with stearyl alcohol.

24. The composition according to claim 1, wherein the fatty phase is present in an amount ranging from 5% to 60% by weight, relative to the total weight of the composition.

25. The composition according to claim 24, wherein the fatty phase is present in an amount ranging from 10% to 50% by weight, relative to the total weight of the composition.

26. The composition according to claim 25, wherein the fatty phase is present in an amount ranging from 15% to 40% by weight, relative to the total weight of the

composition.

27. The composition according to claim 1, wherein the particles of the at least one film-forming polymer have a particle size ranging from 5 nm to 600 nm.

28. The composition according to claim 27, wherein the particles of the at least one film-forming polymer have a particle size ranging from 20 nm to 300 nm.

29. The composition according to claim 1, wherein the at least one film-forming polymer is chosen from vinyl polymers, polyurethanes, polyesters, polyesteramide polymers and alkyds.

30. The composition according to claim 1, wherein the at least one film-forming polymer is chosen from hydrophobic film-forming polymers.

31. The composition according to claim 1, wherein the at least one film-forming polymer is present in a solids content ranging from 1% to 60% by weight, relative to the total weight of the composition.

32. The composition according to claim 31, wherein the at least one film-forming polymer is present in a solids content ranging from 5% to 40% by weight, relative to the total weight of the composition.

33. The composition according to claim 32, wherein the at least one film-forming polymer is present in a solids content ranging from 10% to 30% by weight, relative to the total weight of the composition.

34. The composition according to claim 1, wherein the aqueous phase is present in an amount ranging from 5% to 95% by weight relative to the total weight of the composition.

35. The composition according to claim 1, wherein the dispersing phase has a viscosity ranging from 0.2 Pa.s to 50 Pa.s.

36. The composition according to claim 1, wherein the at least one thickener for the aqueous phase is chosen from water-soluble cellulose-based thickeners, guar gums, quaternized guar gums, nonionic guar gums, xanthan gum, carob gum, scleroglucan gum, gellan gum, rhamsan gum, karaya gum, alginates, maltodextrin, starch and its derivatives, hyaluronic acid and its salts, clays, crosslinked polyacrylic acids, polglyceryl (meth)acrylate polymers, polyvinylpyrrolidone, polyvinyl alcohol, crosslinked acrylamide polymers and copolymers, crosslinked methacryloyloxyethyltrimethylammonium chloride homopolymers, and associative polymers.

37. The composition according to claim 1, wherein the at least one thickener for the aqueous phase is present in an amount ranging from 0.1% to 15% by weight, relative to the total weight of the composition.

38. The composition according to claim 37, wherein the at least one thickener for the aqueous phase is present in an amount ranging from 1% to 10% by weight, relative to the total weight of the composition.

39. The composition according to claim 38, wherein the at least one thickener for the aqueous phase is present in amount ranging from 1% to 5% by weight, relative to the total weight of the composition.

40. The composition according to claim 1, wherein the solids content of the composition ranges from 30% to 60% by weight, relative to the total weight of the composition.

41. The composition according to claim 40, wherein the solids content of the composition ranges from 35% to 55% by weight, relative to the total weight of the composition.

42. The composition according to claim 41, wherein the solids content of the composition ranges from 40% to 50% by weight, relative to the total weight of the composition.

43. The composition according to claim 1, wherein the composition is a mascara composition.

44. A non-therapeutic cosmetic care and/or makeup process for a keratin material, comprising applying to the keratin material a composition comprising, in a physiologically acceptable medium:

- a dispersing phase comprising an aqueous phase, at least one film-forming polymer in the form of solid particles dispersed in the aqueous phase, and at least one thickener for said aqueous phase in a sufficient amount such that the dispersing phase has a viscosity of greater than or equal to 0.2 Pa.s, and

- a fatty phase with a viscosity of greater than or equal to 0.2 Pa.s, dispersed in the aqueous phase,

wherein the composition does not comprise a surfactant sufficient to disperse the fatty phase in the dispersing phase.

45. A non-therapeutic cosmetic care and/or makeup process for a keratin material, comprising applying to the keratin material a composition comprising, in a physiologically acceptable medium:

- a dispersing phase comprising an aqueous phase, at least one film-forming polymer in the form of solid particles dispersed in the aqueous phase, and at least one thickener for said aqueous phase in a sufficient amount such that the aqueous phase has a viscosity of greater than or equal to 0.2 Pa.s, and

- at least one wax in the form of particles dispersed in the aqueous phase,

wherein the composition does not comprise any surfactant sufficient to disperse the at least one wax in the aqueous phase.

46. A method for coating keratin fibres, comprising applying to the keratin fibres a cosmetic composition comprising, in a physiologically acceptable medium,

- a dispersing phase comprising an aqueous phase, at least one film-forming polymer in the form of solid particles dispersed in the aqueous phase, and at least one thickener for said aqueous phase in a sufficient amount such that the dispersing phase has a viscosity of greater than or equal to 0.2 Pa.s, and
- a fatty phase with a viscosity of greater than or equal to 0.2 Pa.s dispersed in the aqueous phase,

wherein

- the composition does not comprise a surfactant sufficient to disperse the fatty phase in the dispersing phase, and
- the composition is effective for obtaining a smooth and uniform film deposited on the keratin fibres and/or a film having at least one of the following properties: being resistant to at least one of water, tears, and perspiration and having a charging effect on the keratin fibres.

47. A method for coating keratin fibres, comprising applying to the keratin fibres a cosmetic composition comprising, in a physiologically acceptable medium,

- a dispersing phase comprising an aqueous phase, at least one film-forming polymer in the form of solid particles dispersed in the aqueous phase, and at least one thickener for said aqueous phase in a sufficient amount such that the aqueous phase has a viscosity of greater than or equal to 0.2 Pa.s, and
- at least one wax in the form of particles dispersed in the aqueous phase,

wherein

- the composition does not comprise a surfactant sufficient to disperse the fatty phase in the dispersing phase, and
- the composition is effective for obtaining a smooth and uniform film deposited on the keratin fibres and/or a film having at least one of the following properties: being resistant to at least one of water, tears, and perspiration and having a charging effect on the keratin fibres.

48. A composition for coating the eyelashes, comprising, in a physiologically acceptable medium:

- a dispersing phase comprising an aqueous phase, at least one film-forming polymer in the form of solid particles dispersed in the aqueous phase, and at least one thickener for the said aqueous phase in a sufficient amount such that the dispersing phase has a viscosity of greater than or equal to 0.2 Pa.s, and
- a fatty phase with a viscosity of greater than or equal to 0.2 Pa.s, dispersed in the aqueous phase,

wherein the composition does not comprise a surfactant to disperse the fatty phase in the dispersing phase.